UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20322

7590

02/28/2005

SNELL & WILMER ONE ARIZONA CENTER 400 EAST VAN BUREN PHOENIX, AZ 850040001 EXAMINER MACK, COREY D

ART UNIT PAPER NUMBER

2855

DATE MAILED: 02/28/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/711 054	08/19/2004	Vasuhiro LIMEK AGE	292884636	5053

TITLE OF INVENTION: FLOWMETER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a new co	orrespondence addre	ss; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDEN	NCE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used f	or domestic mailings of the
20322	7590 02/28/2005			Fee(s) Transmittal. 7 papers. Each addition have its own certific	This certificate cannot be used mal paper, such as an assignm ate of mailing or transmission.	for any other accompanying ent or formal drawing, mus
SNELL & WILI						
ONE ARIZONA				I hereby certify that	Certificate of Mailing or Tran this Fee(s) Transmittal is bein	smission ig deposited with the United
400 EAST VAN I				States Postal Service	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address	est class mail in an envelope
PHOENIX, AZ 85				transmitted to the US	SPTO (703) 746-4000, on the	date indicated below.
•						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FI	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/711,054	08/19/2004		Yasuhiro UMEKAC	BE	292884636	5053
TITLE OF INVENTION: I	FLOWMETER					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	•	\$300	\$1700	05/31/2005
EXA	MINER	ART UNIT	Γ CL	ASS- SUBCLASS	7	
MACK,	COREY D	2855		073-861270	_	
CFR 1.363). Change of correspon Address form PTO/SB/1	ce address or indication of "Fo idence address (or Change of 122) attached. ation (or "Fee Address" Indica	Correspondence	(1) the names of u or agents OR, alter	he patent front page, p to 3 registered pat natively, ingle firm (having as or agent) and the na	ent attorneys 1	
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	e of a Customer	2 registered attorney listed, no name will	attorneys or agents.	If no name is 3	·
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT (print or	type)		
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified be in 37 CFR 3.11. Completion of	elow, no assignee da of this form is NOT a	ata will appear on the a substitute for filing	e patent. If an assig an assignment.	gnee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGN	NEE	(B) 1	RESIDENCE: (CITY	and STATE OR Co	DUNTRY)	
				· •		
Please check the appropriat	e assignee category or category	ries (will not be print	ted on the patent):	☐ Individual ☐	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b. I	Payment of Fee(s):			
☐ Issue Fee			A check in the am	ount of the fee(s) is e	enclosed.	
Publication Fee (No	small entity discount permitte	·d)	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # o	f Copies	D	The Director is he Deposit Account Nun	ereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to
5. Change in Entity Status	(from status indicated above					
	SMALL ENTITY status. See 3		b. Applicant is no	longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	e Fee and Publicatio vill not be accepted for the and Trademark O	on Fee (if any) or to r from anyone other the office.	e-apply any previou an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ition identified above. ne assignee or other party in
Authorized Signature				Date		
Typed or printed name						
This collection of information application. Confidential submitting the completed a this form and/or suggestion Box 1450. Alexandria Vice	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPTs for reducing this burden, she winia 22313.1450. DO NOT	11. The information 122 and 37 CFR 1.1 0. Time will vary de ould be sent to the C SEND FEES OR CO	is required to obtain 14. This collection is epending upon the ir Chief Information Of	or retain a benefit by estimated to take 12 dividual case. Any ficer, U.S. Patent and TOTHIS ADDRESS	the public which is to file (and minutes to complete, including comments on the amount of the trademark Office, U.S. Dept. S. S. S. S. Commissioner.	by the USPTO to process) ig gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Roy 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	10. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/711,054		08/19/2004	Yasuhiro UMEKAGE	292884636	5053		
20322	7590	02/28/2005		EXAM	EXAMINER		
SNELL & V		-	MACK, COREY D				
ONE ARIZO 400 EAST V		K	ART UNIT	PAPER NUMBER			
PHOENIX, A	AZ 85004000	1		2855			
			DATE MAILED: 02/28/2005				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.